## Electronic Filing System (EFS) Data **Electronic Patent Application Submission USPTO Use Only**

EFS ID:

13408

Application ID:

09683430

SELF-ROUTE MULTI-MEMORY

Title of Invention:

PACKET SWITCH ADAPTED TO

HAVE AN EXPANDABLE NUMBER

OF INPUT/OUTPUT PORTS

First Named Inventor:

Alain BENAYOUN

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

null

Effective Receipt Date:

2001-12-28

Submission Type:

**Utility Patent Filing** 

Filing Type:

new-utility

Confirmation Number:

Attorney Docket Number:

FR920000071

Trademark Office, ou=Department of Commerce, o=U.S.

cn=Robert A. Walsh, ou=Registered Attorneys, ou=Patent and

Digital Certificate Holder:

Government, c=US

Certificate Message Digest:

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Payment Category:

DA - Deposit Account

Deposit Account Number:

90456

**Deposit Account Name:** 

Robert A. Walsh

# TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

**Attorney Docket** Number:

FR920000071

Submission Type: Utility

Patent Filing

# SELF-ROUTE MULTI-MEMORY PACKET SWITCH ADAPTED TO HAVE AN EXPANDABLE NUMBER OF **INPUT/OUTPUT PORTS**

First Named Inventor: Alain BENAYOUN

SUBMITTED BY

Name:

Mr. Robert A. Walsh Esq.

Registration Number:

26516

Electronic Signature Mark: Robert A.

Walsh /s/

Date Signed: 20011228

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration

0071-Dec.1.tif

declaration

0071-Dec.2.tif

fee-transmittal

FR9-2000-0071-US1fee.xml

specification

FR9-2000-0071-US1.xml

bibd-transmittal

FR9-2000-0071-US1apds.xml

#### Attached Image File(s):

0071-Dec.1.tif

0071-Dec.2.tif

Comments:

Assignee: International Business Machines Corporation Assignee Address: Armonk, NY 10504

### **Declaration and Power of Attorney for Patent Application**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: SELF-ROUTE MULTI-MEMORY PACKET SWITCH ADAPTED TO HAVE AN EXPANDABLE NUMBER OF INPUT/OUTPUT PORTS

the specification of which (check one)							
х	is attached hereto.						
	was filed on		as Application Serial No.		_and was amend	ded on	
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.							
I acknowledge the of Federal Regula	duty to disclose infor tions, §1.56.	mation which	is material to the patental	oility of this applica	ation in accordan	ce with Title 37, Code	
thereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:							
Prior Fo	reign Application(s):						
Number	•	Country	Day/N	Ionth/Year		Priority Claimed	
004801	33.8	EPO	28/12/	2000		YES	
I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:							
Prior U.	Prior U.S. Applications:						
Serial N	0.		Filing Date			Status	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Mark F. Chadurjian, Reg. No. 30,739; Richard A. Henkler, Reg. No. 39,220; Richard M. Kotulak, Reg. No. 27,712; James M. Leas, Reg. No. 34,372; William D. Sabo, Reg. No. 27,465; Eugene I. Shkurko, Reg. No. 36,678; Robert A. Walsh, Reg. No. 26,516; Howard J. Walter, Jr., Reg. No. 24,832; Christopher A. Hughes, Reg. No. 26,914; Edward A. Pennington, Reg. No. 32,588; John E. Hoel, Reg. No. 26,279 and Joseph C. Redmond, Jr., Reg. No. 18,753.							
IBM Co Internal 1000 Ri Essex	A. Walsh, Reg. No. 2 rporation, IP Law De Mail Drop 972E ver Street lunction, VT 05452	partment					
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Page 1 of 2

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	Signature:					
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	Citizenship:	France				
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### FEE TRANSMITTAL

Electronic Version 1.1.0 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

### TOTAL FEES AUTHORIZED: \$ 740

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 09-0456

Deposit Account Name:

International Business Machines Corporation

Charge Assignment Fees Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Robert A. Walsh

Authorized Name:

Electronic Signature Mark:

Robert A. Walsh /s/

Date Signed:

20011228

#### **BASIC FILING FEE**

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

#### **EXTRA CLAIM FEES**

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 13	103	\$ 18	0	\$ 0
Independent Claims: 1	102	\$ 84	0	\$ 0